

COUNTRY : BULGARIA H
CATEGORY : Chemical technology. Chemical Products and
Their Applications. Artificial and Synthetic*
ABST. SOUR. : RZKhim., No. 23 1959, No. 84276
AUTHOR : Fanin, M.
INST. : -
TITLE : Nylon Synthetic Fibre

ORIG. PUB. : Biol. i Khimiya (Bulg.), 1959, No 1, 30-33
ABSTRACT : Production, properties and applications of
the polyamide fibers (an article for chemistry
school teachers)

*Fibers.
CARD: 1/1

H - 136

FANINGER, Aleksandar, dr.; ISVANESKI, Milorad, dr.

Cheilitis granulomatosa (Miescher) Med. pregl. 7 no.2:147-151
1954.

1. Dermato-veneroloske odeljenje Opste bolnice Djordje Jeanovic,
Zrenjanin; Anatomo-patoloske odeljenje Opste bolnice Djordje
Jeanovic, Zrenjanin.

(CHEILITIS

*granulomatous, ther., isoniasid & x-ray)
(RADIOTHERAPY, in various dis.

*cheilitis, granulomatous, with isoniasid)
(NICOTINIC ACID ISOMERS, ther. use

*isoniasid in granulomatous cheilitis, with x-ray)

FANINGER, Aleksandar, dr; POPOVIC, Zivana

~~Case of herpes gestationis. Med.pregl, Novi Sad ? no.6:475-476~~
1954

1. Kozno-veneriche odeljenje Opste bolnice Djordje Joanovic,
Zrenjanii. Sef: dr A. Faninger. Ginekolosko-akusersko odeljenje
Opste bolnice Djordje Joanovic, Zrenjani. Ser:dr Bosidar Novic.
(DERMATITIS, HERPETIFORMIS, in pregnancy)
(PREGNANCY, complications,
dermatitis herpetiformis)

FANINGER, Aleksander

Ulcus vulvae acutum (Lipschutz). Zdrav. vest., Ljubljana 24 no.
1-2:32-34 1955.

1. Oddelék za kožne in spolne bolezni splosne drzavne bolnisnice
v srenjaninu.

(ULCERS,

vulva, clin. aspects & ther. (S1))

(VULVA, ulcers,

clin. aspects & ther. (S1))

(OXYTETRACYCLINE, ther. use,

ulcer of vulva (S1))

FANINGER, Aleksandar

Review of the problem of mycoses in Banat. Srpski arh. celok.
lek. 83 no.11:1287-1292 Nov 55.

1. Dermato-venerolosko odeljenje Opste bolnice "Djordje Joanovic"
u Zrenjaninu, Sef: dr. Aleksandar Faninger.

(SKIN, dis.

fungus dis., epidemiol. in Yugosl. (Ser))

(FUNGUS DISEASES,

skin, epidemiol. in Yugosl. (Ser))

EXCERPTA MEDICA Sec.13 Vol.11/3 Dermatology, etc. Mar 57

769. FANINGER A. Dept. for Venereol. Gen. Hosp., 'Djordje Joannovic', Zrenjanin.
*Acrodermatitis atrophicans chronica (Russian text) MED.
PREGL. 1956, 9/3 (152-155)

After having described the symptomatology of this disease, the new aetiological acquisitions contributed by Götz and the completion of the clinical picture by Hauser, the author presents 3 cases of his own. In his opinion the disease is not so rare in this country, but it is not sufficiently recognized by the practitioners. Having no particular subjective troubles, the patients come to the specialists only rarely. The author has discovered 2 such cases in the course of a sanitary inspection in villages. The symptoms are quite characteristic. All 3 patients were villagers, 2 women and one man. The history revealed no insect punctures. The 3rd case is instructive. In this case the puncture by a leech preceded the illness. It is a matter of discussion whether the leeches have any significance in the aetiology of this rare disease and in the discovery of the still unknown infective agent. It is very important to begin therapy as soon as possible, namely before definite atrophy of the skin has developed. Therapy with penicillin was successful.

MARKOVIC-VRISK, Ancka, dr.; PANINGER, Aleksandar, dr.

On *Treponema pallidum* immobilisation test of Nelson and Mayer in
dermato-venereological practice. Med. glasn. 13 no. 10: 512-515 O '59.

1. Kozno-venericko odeljenje i Antivenericki dispanser Opste
bolnice "Dorđe Joanović" u Zrenjaninu, upravnik: dr. A. Paninger.
(*TREPONEMA* IMMOBILIZATION TESTS)

FANINGER, A.; MARKOVIC-VRISK, A.

A survey of dermatoses in the Zrenjanin hat factory. Allergological inquiry. Higijena, Beogr. 12 no.4:333-343 '60.

(OCCUPATIONAL DERMATITIS statist)

(ALLERGY statist)

FANINGER, Aleksandar, dr.; VUKOV, Borislav, dr

Dermatitis ex insects (Paederus). Med.galsn. 14 no.4:209-212 Ap '60.

1. Kozno-venericno odeljenje (nacelnik: dr A.Faninger) i Oeno odeljenje
(Nacelnik: dr B.Vukov) Opste bolnice "Dr Dorde Joanovic" -
Zrenjanin

(BEETLES)

(DERMATITIS VENENATA)

FANINGER, Aleksandar, dr.

Contribution to the problem of occupational dermatoses in the meat-packing industry. Significance of the defense organs (cilia) of cereals in the pathogenesis of allergic dermatoses in slaughterhouses. Srpski arh. celok. lek. 88 no.11:1119-1125 N '60.

1. Dermatolosko odeljenje Opste bolnice "Dorde Jovanovic" u Zrenjaninu. Nacelnik: dr Aleksandar Faninger.

(OCCUPATIONAL DERMATITIS) (ABATTOIRS)

FANINGER, Aleksandar; MARKOVIC-VRISK, Ancka

Occupational dermatosis caused by mouldy sisal. Srpski arh. celok.
lek. 88 no.3:303-311 Mr '60.

1. Kozno-venericno odeljenje i Kozno-venericni dispanzer Opste
bolnice "Dorde Joanovic" u Zrenjaninu. Nacelnik: dr Aleksandar
Faninger.

(OCCUPATIONAL DERMATITIS etiol)
(DERMATOMYCOSIS etiol)

FANINGER, ALEKSANDER

SURNAME (in cyril); Given Name

Country: Yugoslavia

Academic Degrees: not given

Affiliation: Dermatovenereal Ward of the General Hospital "Djordje Jovanovic" (Dermatovenerolosko odeljenje Opste bolnice "Djordje Jovanovic"), Zrenjanin; Director (Predstojnik);
Dr. Aleksander FANINGER

XXXXx

Source: Ljubljana, Zdravstveni vestnik, No 3-4, 1961, pp 67-70.

Data: "A Contribution to the Recognition of Sistemio Skin Neoplasms."

Authors:

FANINGER, Aleksander
MARKOVIC-VRISK, Aneta

174

FANINGER, A.
SURNAME (in caps); Given Names

Country: Yugoslavia

Academic Degrees: /not given/

Affiliation: Dermatovenereal Ward and Dispensary of the "Djordje Jovanovic"
General Hospital (Dermatovenerolosko odeljenje i dispanzer
Opste bolnice "Djordje Jovanovic") Zrenjanin.

XXXXXX

Source: Belgrade, Veterinarski glasnik, No 4, 1961, pp 311-313.

Data: "The Results of the Dermatological Inquiry Carried out Among
the Veterinarians of Zrenjanin District."

236

FANINGER, ALEKSANDAR

1. "Method of Determining Prices (Remunerations) in Hospitals" Primaries Dr Zvonimir SUSTIĆ (Cajlo); pp 265-280.
2. "Role and Task of Neuropsychiatric Hospitals and Clinics and of Neuropsychiatric Departments of General Hospitals in the Field of Mental Health" Primaries Dr Vasilijev RLOVIĆ (Hospital "Dr D. Mirović" Belgrade); pp 291-295.
3. "Role of Laboratory in Finding Causes of Genetic Pathogens Among Persons Seeking or Possessing a Health Certificate" Prof Dr Hanka RLOVIĆ (Belgrade); pp 295-299.
4. "Contemporary 'Genetics' of Aleksandar FANINGER (Kranjadin); pp 299-303.
5. "Current Status of the Derivational-Genetic Service and Staffing in the People's Republic of Serbia" Stobodan RLOVIĆ, Marijana RLOVIĆ, Zorica RLOVIĆ and Branka RLOVIĆ (Clinic for Skin and Venereal Diseases, Medical Faculty Belgrade / Director: Prof Dr Stana RLOVIĆ); pp 304-305.

1. Author "Dr D. Mirović"
2. Author as known to contemporary medical institutions in Belgrade.

FANINGER, Aleksandar, dr.

Foundry worker's dermatitis (dermatitis bullosa pratensis Oppenheim-Fessler). Med. glas. 16 no.3:132-134 Mr '62.

1. Kosno-venericno odeljenje Opste bolnice "Dorde Joanovic" u Zrenjaninu (Nacelnik: dr A. Faninger)

(OCCUPATIONAL DERMATITIS)

5

FANINGER, A.; MARKOVIC-VRISK, A.

Occupational dermatoses in the medical personnel of the Zrenjanin hospital. Higijena 14 no.1:82-85 '62.

(OCCUPATIONAL DERMATITIS) (ANTIBIOTICS toxicol)
(CHLORPROMAZINE toxicol) (DERMATITIS VENENATA)

YUGOSLAVIA

A. FANINGER and A. MARKOVIC-VRISK, Department of Dermato-Venereology,
General Hospital (Dermato-venerolosko odeljenje Opste bolnice) "Djordje
Jovanovic", Zrenjanin.

"Dermatologic Morbidity in the Zrenjanin Industry in 1961."

Belgrade, Pligijena, Vol 14, No 2-3-4, 1962; pp 181-186.

Abstract [English summary modified]: Tabulated data from 25 factories or
enterprises by 14 categories of dermato-venereologic diseases, by
infective versus allergic, by duration of disability, work-connectedness.
Incidence is 50% lower in 1961 than in 1960 but this difference is
probably an artefact. Three tables, 10 Yugoslav references (including
2 published in the German "Berufsdermatosen".)

MARKOVIC-VRISK, Anoka; FANINGER, Aleksandar

Contribution to the study of an anhidrotic form of ectodermal dysplasia. Srpski arh. celok. lek. 90 no.2:213-217 F '62.

1. Dermatovenerolosko odeljenje Opste bolnice "Djorđe Joanović"
u Zrenjaninu Macelnik: dr. Aleksandar Faninger.
(SKIN abnormal)

S

USSR:

Microcline from Avdi Pass, Mts in Macedonia. Jofe Duhovnik and Ernest Paninger (Fac. Mining Met., Ljubljana). *Russk. Mineralog. obozr.* 1932, No. 1, 2-7. The occurrence of microcline dikes in granite in Macedonia is described. The chem. analysis of a specimen of microcline from a mica quarry north of Prilep is: SiO_2 63.99; Al_2O_3 20.69; Fe_2O_3 0.14; BaO 0.20; K_2O 14.42; Na_2O 0.47; H_2O 0.15%. J. Rotvar Leach

FANINGER, E.; CIMERMAN, F.

Plans for a new organization of mineralogical and geological
collections in the Museum of Natural History in Ljubljana.
Geologija Slov 6:328-329 '60 (publ.'61).

1. FANIYEV, G.G., Eng.
2. USSR (600)
4. Oils and Fats
7. Some problems in refining vegetable oils for food.
Masl. zhir. prom. 17. no. 9. 1952.

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

TYUTYUNNIKOV, B.N.; NAUMENKO, P.V.; TOVBIN, I.M.; FANIYEV, G.G.

[Technology of processing fats] Tekhnologiya pererabotki zhиров.
Moskva, Gos. izd-vo ministerstva legkoi i pishchevoi promyshlennosti,
1953. 523 p. (MLRA 7:2)

(Oils and fats)

TYUTYUNNIKOV, Boris Nikanorovich, professor; NAUMENKO, Petr Vasil'yevich;
TOVBIN, Isaak Moiseyevich; ~~FANIYEV, Garigin Georgiyevich~~; BODYAZHINA,
Z.I., kandidat tekhnicheskikh nauk, retsenzent; ~~GRAUKEMAN~~, S.A.,
kandidat tekhnicheskikh nauk, retsenzent; IRODOV, M.V., kandidat
tekhnicheskikh nauk, retsenzent; KUPCHINSKIY, P.D., kandidat tekhnicheskikh nauk, retsenzent; SERGAYEV, A.G., kandidat tekhnicheskikh nauk, retsenzent; STERLIN, B.Ya., kandididat tekhnicheskikh nauk, retsenzent; MASLOVA, Ye.F., redaktor; CHEBYSEVA, Ye., tekhnicheskij redaktor

[Technology of oil and fat processing] Tekhnologiya pererabotki shirov.
2-e izd., perer. i dop. Pod red. B.N.Tiutiunnikova. Moskva, Pishche-
promizdat, 1956. 494 p. (MIRA 10:2)
(Oils and fats)

FANIYEV, G.G., inzh.; POMOGALOV, M.I., inzh.; GULI-ZADE, S.B.; YEVSEYEV,
A.G.; ZAREMBO, G.V., inzh.

Automatic gravimetric proportioning of formula components for
margarine at the Baku Margarine Plant. Masl.-shir. prom. 23 no.12:
35-38 '97. (MIRA 11:2)

1. Gipreshir (for Faniyev). 2. Bakinskiy margarinovyy zavod (for
Pomogalov, Guli-Zade, Yevseyev). 3. Vsesoyuznyy nauchno-issledova-
tel'skiy institut shirov (for Zarembo).
(Baku--Margarine) (Weighting machines)

TYUTYUNNIKOV, Boris Vasil'yevich, doktor tekhn. nauk, prof.;
NAUMENKO, Petr Vasil'yevich; TOVBIN, Isaak Moiseyevich;
FANIYEV, Garegin Georgiyevich; KALMENS, R.I., rod.;
KISINA, Ye.I., tekhn. red.

[Technology of the processing of oils and fats] Tekhnologiya pererabotki zhirov. [By] B.N.Tiutiunnikov i dr. 3., perer. i dop. izd. Moskva, Pishchepromizdat, 1963. 594 p.
(MIRA 17:2)

BRAGIN, V.; VILENCHIK, M.; ~~FANIYEV~~ R.D., red.

[Experience in using the Marietta process in the Krasnokama
field] Opyt primeneniia metoda Marietta na Krasnokamenskoi
promysle. Moskva, Biuro tekhniko-ekon. informatsii TSIMnefti,
1947. 14 p. (MIRA 16:8)
(Perm Province--Secondary recovery of oil)

FANIYEV, R. D.

Jun 1947

USSR/Oil Industries
Oil production

"The Problem of Inculcating New Technics in the Field of Petroleum Extraction," V. A.
Amiyan, R. D. Faniyev, 7 pp

"Neftyanoye Khozyaystvo" Vol 25, No 6

Exploitation of oil-bearing beds by maintaining the subterranean pressures. Secondary
methods of exploiting old fields. Influences exerted on the regions near the slopes
of oil wells. Selective forcing out of liquids from flooded oil beds. Establishing techno-
logical systems for the exploitation of oil wells, etc.

PA 9T94

FANIYEV, R.D., redaktor; PERSHINA, Ye.G., vedushchiy redaktor; POLOSINA, A.S., tekhnicheskiiy redaktor

[Improving the technique of oil well pumping; based on data from the session of the Engineering Council] Usovershenstvovanie tekhniki nasosnoi ekspluatatsii neftiannykh skvazhin; po materialam sessii Tekhnicheskogo soveta. Moskva, Gos. nauchno-tekhn. izd-vo neftianoi i gorno-toplivnoi lit-ry, 1954. 280 p. [Microfilm] (MLRA 9:11)

1. Russia (1923- U.S.S.R.) Ministerstvo neftyanoy promyshlennosti.
(Oil well pumps)

FANIYEV, R.D., redaktor; BEKMAN, Yu.K., redaktor; TROFIMOV, A.V., tekhnicheskii redaktor.

[Provisional rules for the technical exploitation of oil and gas fields] Vremennye pravila tekhnicheskoi ekspluatatsii neftiannykh i gazovykh mestorozhdenii. Moskva, Gos.nauchno-tekhn. izd-vo nef-tianoi i gorno-toplivnoi lit-ry, 1955. 187 p. (MIRA 8:4)

1. Russia (1923- U.S.S.R.). Ministerstvo neftyanoy promyshlennosti.
(Petroleum engineering) (Oil fields)

G.M. BIKIY, P.P., redaktor; ZLOTNIKOV, I.M., redaktor; KALANTA, V.I., redaktor; SIVOV, P.I., redaktor; MAKSHIMOV, G.K., redaktor; MURAV'YEV, V.H., redaktor; MUSTAFINOV, A.D., redaktor; NIKOL'YEV, A.Z., redaktor; TRUBIN, P.A., redaktor; FARIYEV, A.D., redaktor; KISIMAN, Yu.K., vedushchiy redaktor; POLCSIMA, A.G., tekhnicheskii redaktor

[Exploitation of oil fields; proceedings of an All-Union conference of workers in oil extraction held at Kuybyshev in 1956. Cont. razrabotki neftiannykh mestorozhdenii; trudy Vsesoiuznogo soderzheniia rabotnikov po dobyche nefii, sostoiavshego v Kuybysheve 10-23 iyunia 1956 g. Moskva, Gosnauchro-tekhnizd-vo nefi. seriya spetsializirov. lit-ry, 1957. 553 p. (1956 10:10)

1. Vsesoiuznye soveshcheniya rabotnikov po dobyche nefii. Kuybyshev, 1956. (Petroleum engineering)

TREBIN, F.A.; FANIYEV, R.D.

Results of new technology and technical methods for petroleum
production introduced in 1956, and goals for 1957. Neft.khoz.
35 no.1:24-30 Ja '57. (MLRA 10:2)

(Petroleum industry)

FANIYEV, R. D.

Call Nr: AF 1154274

AUTHORS:

^{RUBEN DAVIDOVICH.}
Faniyev, R. D., Mushin, A. Z.

TITLE:

New Developments in the Technology and Technique of
Oil Production (Novoye v tekhnologii i tekhnike
dobychi nefti)

PUB.DATA:

Gosudarstvennoye nauchno-tekhnicheskoye izdatel'stvo
neftyanoy i gorno-toplivnoy literatury, Moscow, 1958,
100 pp., 3,000 copies

ORIG.AGENCY:

None given

EDITOR:

Petrova, Ye.A.; Tech.Ed.: Polosina, A. S.; Corrector:
Mukhina, Ye.V.

PURPOSE:

This book is intended for the general use of oil
field workers.

COVERAGE:

The authors discuss oil production problems for the
Sixth Five-Year-Plan and the introduction of new methods
of developing oil fields involving artificial main-

Card 1/8

Call Nr: AF 1154274

New Developments in the Technology and Technique (Cont.)

tenance of pressure, hydraulic fracturing, chemical treatment of oil-bearing formations, etc. Automation, mechanization and dispatching are also discussed. The following personalities are mentioned in the text: A. M. Grigoryan (VNIIBurneft'), K. I. Kovalenko (Bashneft'), Ashkirov and Gubanov (Giprovostokneft'), V. A. Shpak (contrib. in 1934), Yu. M. Kolodyazhnyy (designer of a torpedo perforator), Minin, Chefranov and Pogarskiy (inventors of pipeless hydraulic drill), F. G. Baronyan and S. A. Vezirov (engineers). Facilities mentioned include: Giproazneft', Giprospetsneft', OKB, Institut Nefti AN SSSR, Moscow Oil Institute im. akad. I. M. Gubkin, AzNII ND, VNII, LenNII, GrozNII, Vodgeo, UkrVNIGNI, UfNII, IAT AN SSSR, NIL, TsNIL, KB NP, TsNIITEneft', VNIIGeofizika, TsNIL Azneftegeofiziki, Azinmash, Giproneftemash, and Soyuzgeoneftepribor. There are no references.

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Call Nr: AF 1154274
New Developments in the Technology and Technique (Cont.)

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Call Nr: AF 1154274

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Call Nr: AF 1154274

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Call Nr: AF 1154274

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AVAILABLE: Library of Congress

Card 8/8

11 (2, 4)

PHASE I BOOK EXPLOITATION

SOV/1364

Faniyev, Ruben Davydovich

Ekspluatatsiya neftyanykh i gasovykh mestorozhdeniy (Operation of Petroleum and Gas Fields) Moscow, Gostoptekhizdat, 1958. 499 p. 5,000 copies printed.

Exec. Ed.: N.D. Dubrovina; Tech. Ed.: E.A. Mukhina

PURPOSE: This book is intended for students at petroleum tekhnikums and may be used as a handbook by petroleum and gas field engineering and technical personnel.

COVERAGE: The author surveys the physical properties of rocks containing petroleum and gas, the fluids and gases they contain, and the physical bases of petroleum and gas recovery. Considerable attention is given to the exploration of petroleum and gas deposits, the surveying of wells and formations, the hydraulic fracturing of formations, and other methods that increase the flow to the bottom-hole zone of wells. Secondary methods of petroleum recovery are reviewed, and the technology of working petroleum and gas wells and their underground repair are treated in great detail. The author expresses his appreciation to A.S. Virnovskiy, G.K. Maksimovich, and A.A. Briskman for reviewing the manuscript. There are 14 Soviet references.

Card 1/17

SOV/19-58-6-28/685

AUTHORS: Arenson, R.I.; Velikovskiy, A.S.; Gazyan, R.S.;
Tereshchenko, A.M.; Faniyev, R.D. and Shturman, L.I.

TITLE: A Mechanism for the Screwing On and Off of Pump
and Compressor Pipes (Mekhanizm dlya svinchivaniya
i razvinchivaniya nasosno-kompressornykh trub)

PERIODICAL: Byulleten' izobreteniy, 1958, Nr 6, p 10 (USSR)

ABSTRACT: Class 5a, 33²⁰. Nr 113511 (575227/MNP-2435 of 28
July 1954). ²⁰Dependent from the Author's Certi-
ficates Nrs. 70686 and 97398. Submitted to the
Ministry of Petroleum Industry of USSR. A mechanism
as specified in the title and in Author's Certifi-
cates Nrs. 70686 and 97398. The spider and rotator
are designed as separate units which are assembled
and attached with bolts into one unit on the well
top. A flywheel is rigidly connected with the drive
shaft, for creating shock torque. The electric mo-

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SOV/19-58-6-28/685

A Mechanism for the Screwing On and Off of Pump and Compressor Pipes

tor has been made explosion-proof by the use of an inert gas under super-high pressure in the motor housing.

Card 2/2

BAYEVICH, V.M., PANIYEV, R.D.

Progress of the petroleum industry in the Ukraine. Neft. khoz.
38 no.1:27-30 Ja '60. (MIRA 13:7)

1. Gosplan USSR.
(Ukraine--Petroleum industry)

FANIYEV, R.D.

Principles for general automatic control oil recovery processes.
Neft. khoz. 38 no.11:1-6 N '60. (MIRA 14:4)
(Oil fields--Production methods)
(Automatic control)

FANIYEV, R.D., kand.tekhn.nauk; KLYAROVSKIY, G.V., kand.tekhn.nauk;
SINYAGOVSKIY, I.N., inzh.

Method for accurate evaluation of producible reserves in solution
gas drive. Nauch. zap. Ukrniiproekta no.9:83-90 '62. (MIRA 16:7)
(Petroleum production)

7:
5.

FANJEK, Josip

BEZJAK, Branko; BEZJAK, Vladimir; FANJEK, Josip; ZIMOLO, Anton

Tularemia in Croatia in 1954. Radovi Med. fak. Zagrebu 3:
173-187 1955.

1. Iz Bolnice za zarazne bolesti u Zagrebu (sef prof. dr. Fran Mihaljevic), Zavoda za mikrobiologiju Medicinskog fakulteta u Zagrebu (pred. :prof. dr. Dora Filipovic), Epidemioloskog odjela Centralnog higijenskog zavoda u Zagrebu (direktor dr. Ivo Brodarec) i Zavoda za patolosku anatomiju Medicinskog fakulteta u Zagrebu pred. :prof. dr. Zvonimir Kopac.

(TULAREMIA, epidemiology.
in Yugosl.)

FANKEL'BERG, G.-Ye.

DIDENKO, V.Ye.; TSAREV, M.N.; DMITRIYEV, M.M.; LEYTES, V.A.; OBUKHOVSKIY, Ya.M.; IVANOV, Ye.B.; CHERTOK, V.T.; URSALENKO, R.N.; KRIGER, I.Ya.; PINCHUK, A.K.; ANTONENKO, N.Z.; SMUL'SON, A.S.; VASIL'CHENKO, S.I.; DRASHKO, A.M.; RAYEVSKIY, B.N.; KUCHIRYAVENKO, D.N.; SAVCHUK, A.I.; ZHURAVLEVA, L.I.; BAUTIN, I.G.; KHRIYENKO, V.Ya.; MOSENKO, N.K.; CHEBONENKO, G.P.; LISSOV, L.K.; MAMONTOV, V.V.; BELUKHA, A.A.; POYDUN, V.F.; VOLODARSKIY, M.B.; KAL'CHENKO, G.D.; LEVCHENKO, V.M.; BASHKIROV, A.A.; VOROB'YEV, M.F.; IL'CHENKO, L.I.; PODSHIVALOV, F.S.; MOGIL'NIY, P.P.; LEVI, A.R.; VASLYAYEV, G.P.; Durnev, V.V.; OSYPA, S.S.; SAMOFALOV, G.N.; FOMIN, A.F.; LESHCHINA, A.I.; FANKEL'BERG, G.Ye.; KHODANKOV, A.T.; MAKARENKO, I.S.; KARPOVA, K.K.; VASILENKO, I.M.; VOLOSHCHUK, A.S.; SHELKOV, A.K.; FILIPPOV, B.S.; TYUTYUNNIKOV, G.N.; DOLINSKIY, M.Yu.; NIKITINA, P.P.; MEDVEDEV, S.M.; TSOGLIN, M.E.; LERNER, R.Z.; BOGACHEV, V.I.

Mikhail Iakovlevich Moroz; obituary. Koks i khim.no.3:64 '56.(MLRA 9:8)
(Moroz, Mikhail Iakovlevich, 1902?-1956)

FANKKHENEL', G.

14-57-6-12669D

Translation from: Referativnyy zhurnal, Geografiya, 1957, Nr 6,
p 128 (USSR)

AUTHOR: Fankkhenel', G.

TITLE: Chief Leaf-Eating Oak Pests and Their Parasites in
the German Democratic Republic (Glavneyshiye listo-
gryzushchiye vrediteli duba i ikh parazity v Germanskoy
Demokraticheskoy Respublike)

ABSTRACT: Bibliographic entry on the author's dissertation for
the degree of Candidate of Biological Sciences,
presented to the MGU (Moscow State University), Moscow,
1956

ASSOCIATION: MGU (Moscow State University)
Card 1/1

STRELYAYEV, M.I., inzh. (Kuybyshev); FAN'KO, Yu.A., inzh. (Kuybyshev)

Simple and efficacious method for strengthening reinforced
concrete girders. Stroi.pred.neft.prom. 2 no.9:21-22

S '57.

(MIRA 12:5)

(Girders)

(Reinforced concrete construction)

FAN'KO, Yu.

Rapid construction of a polyethylene complex. Na stroi. Ros. 4
no.4:2-4 Ap '63. (MIRA 16:4)

1. Glavnyy insh. tresta No. 25, Novokuybyshevsk.

(Novokuybyshevsk—Chemical plants—Design and
construction)
(Polyethylene)

FAN'KOVSKAYA, E.K.

Producing casein-carbon agar as a dry medium for the diagnosis of
whooping cough. Zhur.mikrobiol.epid. i immun. 29 no.5:17-21
My '58 (MIRA 11:6)

1. Iz Instituta epidemiologii i mikrobiologii imeni Gamalei AMN
SSSR.

(HEMOPHILUS PERTUSSIS, culture,
on dry casein-carbon medium, diag. value (Rus))

ZAKHAROVA, M.S.; FAN'KOVSKAYA, E.K.

Use of a dry casein-carbon agar culture medium in the bacteriological diagnosis of whooping cough. Zhur. mikrobiol. epid. i immun. 32 no.7: 134-137 Je '61. (MIRA 15:5)

1. Iz Instituta epidemiologii i mikrobiologii imeni Gamalei AMN SSSR.
(WHOOPING COUGH)
(BACTERIOLOGY—CULTURES AND CULTURE MEDIA)

FAN'KOVSKAYA, E.K.

Prolonged cultivation of phase I whooping cough microbes on casein-charcoal agar and Bordet-Gengou medium. Zhur.mikrobiol., epid. i immun. 32 no.11:92-99 N '61. (MIRA 14:11)

1. Iz Instituta epidemiologii i mikrobiologii imeni Gamalei AMN SSSR.
(HEMOPHILUS PERTUSSIS)
(BACTERIOLOGY—CULTURES AND CULTURE MEDIA)

FAN'KOVSKAYA, E.K.; LAPAYEVA, I.A.

Study of the serological activity of strains of Bordetella
pertussis in prolonged cultivation on casein-charcoal agar
and Bordet-Gengoux media. Zhur. mikrobiol. epid. i immun.
33 no.10:58-65 0'62 (MIRA 17:4)

1. Iz Instituta epidemiologii i mikrobiologii imeni Gamalei
AMN SSSR.

KURBATOVA, I.I., kand. khim. nauk; LARINOVA, Z.M., kand. tekhn. nauk; KOSTYUKOVA, Ye.S., inzh.; FANNIBO, A.K., inzh.

[Handbook on the use of new and accelerated methods of analysing sand-lime building materials and reinforcement steels] Rukovodstvo po primeneniю novykh i uskorennykh metodov analiza silikatnykh stroitel'nykh materialov i armaturnykh stalei. Moskva, Stroiizdat, 1964. 74 p. (MIRA 17:11)

1. Moscow. Nauchno-issledovatel'skiy institut betona i zhelezobetona. 2. Laboratoriya ispytaniya betonov Nauchno-issledovatel'skogo instituta betona i zhelezo-betona.

... .., dr.; FAHIV, Al., dr.;, dr.

on a case of rupture of the interventricular septum after a closed thoracic injury. Med. intern. (Bucur.) 16 no.11:1359-1365 N '64

1. In urma efectelor in Spitalul militar central, sectia de boli interne si laboratorul de explorari functionale al Clinicii de chirurgie "Fundeni" (director: prof. Voluca Marinescu).

I 9868-66 FCC
ACC NR: AP6002022

SOURCE CODE: UR/0027/65/007/007/0548/0552

AUTHOR: Fanselan, G. 44.55

ORG: Institute of Geomagnetism, Potsdam, German Academy of Sciences (Geomagnetisches Institut, Potsdam, Dt. Akadem. Wiss.) 44.55

TITLE: On the complicated structure of geomagnetic variations on quiet days 12.44.55

SOURCE: Akademie der Wissenschaften. Berlin. Monatsberichte, v. 7, no. 7, 1965, 548-552

TOPIC TAGS: geomagnetic ~~variation~~, ~~quiet day~~, ~~main magnetic field~~, geomagnetic ~~declination~~, ~~yearly trend~~, ionosphere, ~~magnetic index~~, solar radiation, ~~geomagnetic disturbance~~, ~~geomagnetism~~

ABSTRACT: Variations of the geomagnetic field, even on quiet days, indicate that it has a fine structure. If the secular variation of the main magnetic field and the influence of the extraterrestrial magnetic field are eliminated, an irregularity in variations takes place even on extremely quiet days. Observation data of geomagnetic declination on 641 quiet days during the years 1950-1962 have been processed. Diurnal variations showed a distinct yearly trend which depended upon the position of the sun and the activity of the ionosphere, the nature of which corresponded to the Gaussian statistical distribution. Observational data were divided into two groups which covered two different periods of solar activity and magnetic indices. The first group included days with magnetic indices from 0 to 4 and the second group with indices from 5 to 9. The discrepancy of the results from the general trend of

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L-9868-66

ACC NR: AP6002022

of all 641 days in both groups is given in a table in the original article. The discrepancy of the first group is lower than that of the second group. The change in the daily rate is identical in both groups. Irregularities of ordinary Sq days are mainly caused by corpuscles. The yearly trend is more dependent upon the solar radiation than upon the corpuscular stream because the sunspot activity is closely associated with the solar radiation. Orig. art. has: 1 table and 2 figures. [EG]

SUB CODE: 08 SUBM DATE: 30Jun65/ ORIG REF: 004/ ATD PRESS: 4165

OC
Card 2/2

FANSKIY, I.M., inzhener (Moscow)

"Equipment for lithography and offset printing plants." A.G.Zakharov,
G.K.Basprosvanniy. Reviewed by I.M.Fanskii. Poligr.proisv. no.3:28
My-Je '54. (MLRA 7:8)
(Offset printing)

ULITSKIY, Iosif Ioakhimovich; KIREYEVA, Sof'ya Vasil'yevna; FANSTIL',
Irina Valentinovna; SURYGINA, E., red.; LEUSHCHENKO, N.,
tekhn. red.

[Prestress losses from creep and shrinkage of the concrete in
reinforced concrete elements] Poteri predvaritel'nogo napriazhe-
niia ot polzuchesti i usadki betona v zhelezobetonnykh kon-
struktsiakh. Kiev, Gosstroizdat USSR, 1962. 206 p.

(MIRA 16:2)

(Prestressed concrete—Testing)

FANTA, B.; KESSL, J.

Reason for the biting and gnawing of forest trees by game. p.85.
Ceskoslovenska akademie zemedelskych ved. SBORNIK. RADA LESNICTVI.
Praha. Vol. 28, no. 1, Feb. 1955

SCURCE: East European Accessions List, (EEAL), Library of Congress,
Vol. 4, No. 12, December 1955

FANTA, B.; REBAL, M.; KISSL, J.

Protection of forests against damages caused by game. p. 340.
(Sbronik, Rada Lesnictvi, Vol. 30, no. 4, April 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (IFAL) LC, Vol. 6, no. 10, October 1957. Unclassified

FANTA, H.

Hypertension and the eye. Wien. klin. Wochr. 63 nos.35-36:
649-652 7 Sept 1951. (CJML 21:1)

FANTA, J.

A contribution to the subject "The manipulation of lumber from the point of view of tree breeding." p. 258. (SBORNIK RADA LESNICTVI. Praha) (Vol. 30, no. 3, Mar. 1957)

Results and conclusions of the inquiry on lumber handling. p. 260.

SO: Monthly List of East European Accession (EEAL) LC, Vol. 6, No. 7, July 1957. Uncl.

PANTA, J.; WANTSIS, A.; SIROKY, M.

Source: CIA-RDP86-00513R000412420006-2

Surgical treatment of secondary intracranial malignant tumors.
Rozhl. chir. 38 no.6:389-392 June 59

1. I. chirurgická klinika v Praze, přednosta prof. dr. J. Pavrovský.
(BRAIN, neoplasma)

COMMON ELEMENTS										COMMON VARIABLES									
1ST AND 2ND ORDERS										3RD AND 4TH ORDERS									
FANTA, J.										17									
0P																			
<p>Fowler's arsenical solution, Ph. A. VIII. B. Rakulan and J. Fanta: <i>Časopis Čechoslov. Lharnična</i> 13, 277-281 (1938).—Discrepancies between the As^{III} content required in Fowler's soln. and the values found in recently prepd. solns. are not due to oxidation, which is very slow. William J. Huse</p>																			
<p>ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION</p>																			
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10000 00										10000 000 000									

1st AND 2nd DEPT'S

PROCESSES AND PROPERTIES INDEX

FANTA, J.
BC

U-1

Reduction of silver nitrate by arsine and its use for determining minimum amounts of arsine. J. H. KAPALEKA and J. FANTA (Coll. Czech. Chem. Comm., 1937, 9, 47-47). Although AsH_3 is completely absorbed by neutral and ammoniacal $AgNO_3$, the AsH_3 does not, in general, liberate stoichiometric proportions of Ag and H_2 , accompanying the AsH_3 also reduces $AgNO_3$. Therefore, the process is untrustworthy for determining traces of AsH_3 by means of the nephelometric determination of the Ag liberated. J. G. A. G.

AD-51A METALLURGICAL LITERATURE CLASSIFICATION

FROM DIVISION

TO DIVISION

RECEIVED

DATE

TIME

BY

INITIALS

REMARKS

Fanta J.

CZECHOSLOVAKIA/Chemical Technology - Chemical Products and
Their Application. Chemico-Technological Problems
of Nuclear Engineering.

H-1

Abs Jour : Referat Zhur - Khimiya, No 1, 1958, 1860

Author : Dolezil M., Fanta J.

Inst : -

Title : New Flotation Reagents of Domestic Manufacture Used in the
Separation of Graphite.

Orig Pub : Rudy, 1955, 3, No 1, 23-25

Abstract : No abstract.

Card 1/1

FANTA, Josef, inz.

On the introduction of the gradual shelterwood cutting system.
Les cas 9 no.4/5:473-475 '63.

1. Vyzkumna stanice, Vyzkumny ustav lesniho hospodarstvi a
myslivosti, Opocno.

FANTA, Josef, inz.....

"Spruce forests of the Soviet Carpathians" by G. L.
Tyskevicova. Reviewed by Josef Fanta. Les cas 9 no. 12:
1156-1157 D '63.

1. Sprava Krkonosskeho narodniho parku, Vrdhlabi.

FANTA, Katalin; KIS, Otto

Data on the convergence of interpolating methods for solving
border problems of ordinary differential equations. Mat
kut. kozl MTA 9 Series A no.1/2:89-112 '64.

1. Politekhnikheskiy institut, Budapest.

FANTA, O., *in*z.

Use of operational research in opencast coal mining. Uhlí 6
no.2:44-48 F '64.

1. Vyzkumny ustav pro hněde uhlí, Most.

FANTALIS, I. D.

MD ✓ The effect of iodized casein on the metabolism of protein, calcium, and phosphorus in milk cows. R. N. Odynets, K. I. Kanygina, V. G. Yakovlev, I. A. Fantalis, D. N. Korneev, P. I. Mel'nikov, and I. I. Fedotov. *Trudy Inst. Zool. i Parazitol. Kirgiz. Filiala Akad. Nauk S.S.S.R.* 1954, No. 2, 8-20; *Referat. Zhur. Khim., Biol. Khim.*, 1955, No. 17874. — Iodized casein (9 g.) was added to the ration of milk cows consisting of 14.1 kg. of fodder units and 15.2 g. of digested protein. The addn. of the iodized casein augments the physiol. deposition of the digested ration components. The digestibility of the proteins rose from 60.7 to 64.6%. The deposition of N in the organism rose from 14.99 to 46.04 g./head/day. The depletion of Ca and P from the organism's reserve stopped and the metabolic balance in regard to these substances became pos. With this, the general character of the exchange of Ca with proteins was altered. — The amt. of NH₃ N in the products of protein decompn. rose from 5.9 to 7.3%, from urea N 63.7 to 68.1%, and creatinine N 3.5 to 5.4%. The loss of Ca with feces was lessened from 83 to 76.7% and its content in the milk rose from 14.1 to 21.3%. It was concluded that iodized casein stimulated heart activity and respiration and lowered milk secretion from 11.6 to 10.4 kg./day. J. S. Levine

(2)

FANTALIS, I. A.

ODYNETS, R.N.; DOKUKIN, A.F.; FANTALIS, I.A.; MEL'NIKOV, P.I.

Nitrogen, calcium, and phosphorus metabolism in highly productive
dairy cows fed rations containing brewery mash. Trudy Inst.zool.i
paras.AN Kir.SSR no.4:157-163 '55. (MLRA 10:5)

(Cows--Feeding and feeding stuffs)

(Minerals in the body)

(Brewing industries--By-products)

ODYNETS, R.N.: FANTALIS, I.A.

Studying protein metabolism in mammary glands of lactating cows.

Trudy Inst.sool.i paras.AN Kir.SSR no.4:151-156 '55.

(MIRA 10:5)

(Protein metabolism) (Udder)
(Cows)

USSR/Farm Animals.- Large Horned Cattle.

Q-2

Abs Jour : Ref Zhur - Biol., No 18, 1958, 83334

Author : Odyets, R.N., Fantalis, I.A., Mel'nikov, P.I.

Inst : Institute of Zoology and Parasitology, AS KirgSSR.

Title : Nitrogen, Calcium, and Phosphorus Metabolism in Highly Productive Milch Cows which Received Large Amounts of Corn Silage with Their Rations.

Orig Pub : Tr. In-ta zool. i parazitol. AN KirgSSR, 1956, vyp. 5, 3-8

Abstract : Two groups of cows (3 cows in each group) of Alatauian breed were put on a silage-hay concentrates diet. They were 4-10 years old, their weights were between 540 and 670 kg, and their milk yields amounted to 18.0-23.8 kg. The diet of one of the groups was more nourishing and had a lower P content. In the animals of the 1st group, daily Ca deposits amounted to about 3.68 gr, and in those of the

Card 1/2

FANTALIS, I. A.

ODYNETS, R.N.; DOKUKIN, A.F.; FANTALIS, I.A.

Changes in the respiratory function of blood in lactating cows
after putting them on mountain pastures. Trudy Inst.zool.i paraz.
AN Kir.SSR no.5:9-17 '56. (MLRA 10:5)
(Cows) (Altitude, Influence of)
(Blood, Gases in)

COUNTRY : USSR
 CATEGORY : Farm Animals.
 Cattle.
 ABS. JOUR. : RZhBiol., No. 3, 1959, No. 11986.
 AUTHOR : Kabanov, A. M.; Kabanov, I. A.; V. Buzalov, R. A.
 TITLE : Protein Metabolism in the Liver of Non-
 Lactating Cows.
 ORIG. PUB. : Tr. In-ta zool. i parazit. AN KirgSSR, 1959,
 vyp. 5, 19-23
 SUMMARY : Before they were fed in the morning, blood was
 taken from 10 Aktauuskaya breed 3-4 years old
 cows: abdominal aorta, subcutaneous abdominal
 vein and jugular vein, and its dry residue,
 general and residual nitrogen, amino-nitrogen,
 albumins, globulins, urea, and ammonia were
 determined. Significant differences in the
 content of these indicators in blood which
 flows from organs situated in the region of
 the head or of the udder were not discovered.
 -- A. A. Koshcheychikova

ref: 2/1 Kirghiz SSR.

ODYNETS, R.N.; DOKUKIN, A.F.; FANTALIS, I.A.

Morphological and biochemical factors of the blood of Ala-Tau
cows of varied productivity. Trudy Inst.zool.i paraz.AN Kir.SSR
no.7:9-14 '59. (MIRA 13:4)

(Blood) (Cows)

ODYNETS, R.N.; VALUTSKIY, P.P.; FANTALIS, I.A.

Food value of commercial fish from Lake Issyk-Kul'. Trudy Inst,
zool.i paras.AN Kir.SSR no.7:299-301 '59. (MIRA 13:4)
(Issyk-kul'--Fishes) (Fish as food)

ODYNITS, A.M.; MAMBEYTOV, M.U.; FANTALIS, I.A.

Molybdenum metabolism in cows and sheep. Izv. AN Kir. SSR. Ser.
biol. nauk 3 no.2:51-56 '61. (MIRA 14:12)
(MOLYBDENUM IN THE BODY) (CATTLE--PHYSIOLOGY)
(SHEEP--PHYSIOLOGY)

PANTALOV, L.I.

PANTALOV, L.I., professor.

[Principles of planning foundries] Osnovy proektirovaniia litsinykh
tsekhov. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry,
1946. 267 p. (MLRA 7:7)
(Foundries)

FANTALOV, L. I.
CA

9

Pressure-activated shrink head. L. I. Fantalov and L. I. Levi. *Litelskie Proizvedeniya* 1952, No. 2, 26.—The service of a head in preventing shrinkage cavities is discussed. The action of various types of shrink head inserts: gas generating, reacting exothermally with the molten metal, and other types is analyzed.
M. Hosh

PANTAI, L. I., PROF.

USBR/Metals - Casting, Methods

Mar 52

"Blind Risers Under Pressure," Prof L. I. Pantai,
Joy, Dr Tech Sci, L. I. Levi, Cand Tech Sci,
"Dinamo" Plantiment S. M. Kirov, Moscow Inst of
Steeliment I. V. Stalin

"Utey Proizvod" No 3, pp 2-6

Studies dependence of vol of shrinkage cavities
on shape of casting and ratio between mass of
casting and cooling surface. Describes expts
with blind risers using various pouring proce-
dures and methods for establishing pressure in-
side of risers. Evaluates application of risers,

212192

acting under pressure, as highly effective method
for steel conservation and for obtaining high per-
centage of sound castings.

212192

1. ISAKHANYAN, N.T.; KOLCHEN, YE. I.; KUMARIN, I. B.; OLOFINSHIY, N.F.; PROSYANKI, G.V.; FARTALOV, L.I.
2. USSR (800)
4. Sand, Foundry
7. Repeated use of core mixtures., lit.proiz, No. 10, 1952.

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

FANTALOV, L.I.

The Committee on Stalin Prizes (of the Council of Ministers USSR) in the fields of science and inventions announces that the following scientific works, popular scientific books, and textbooks have been submitted for competition for Stalin Prizes for the years 1952 and 1953. (Sovetskaya Kultura, Moscow, No. 22-40, 20 Feb - 3 Apr 1954)

<u>Name</u>	<u>Title of Work</u>	<u>Nominated by</u>
Fantalov, L.I.	"The Elements of Planning of Foundry Shops" (text-book)	Moscow Institute of Steel imeni I.V. Stalin

80: W-30604, 7 July 1954

RYZHKOV, D., redaktor; FANTALOV, L.I., nauchnyy redaktor; KUMANIN, I.B.,
nauchnyy redaktor; ~~MODER~~, B.I., tekhnicheskii redaktor; SOKOLOVA,
T.F., tekhnicheskii redaktor.

[Economizing metals in founding] *Ekonomiia metallov v liteinom
proizvodstve*. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. i
sudostroit. lit-ry, 1953. 177 p. [Microfilm] (MLRA 7:11)
(Founding)

PANTALOV, L.I., professor, doktor; KUMANIN, I.B., dotsent, kandidat
tekhnicheskikh nauk; ISAKHANYAN, N.T., dotsent, kandidat
tekhnicheskikh nauk; PIKMAN, R.G., inzhener.

Slag inclusions in machine casting. Sbor.Inst.stali no.32:202-235
'54. (MLRA 10:5)

Kafedra liteynogo proizvodstva.
(Die casting--Quality control)

FANTALOV, L.I., doktor tekhnicheskikh nauk, professor, redaktor;
CHERNOV, A.N., redaktor; ASTAF'YEVA, G.A., tekhnicheskii
redaktor.

[Making castings from high-strength case iron] Poluchenie
otlivok iz vysokoprochnogo chuguna. Moskva, Izd-vo Akademii
nauk SSSR, 1955. 199 p. (MLRA 8:12)

1. Akademiya nauk SSSR. Komissiya po tekhnologii mashinostroye-
niya.
(Iron founding)

Hydrodynamics of Fused Metals. L. I. Fantalov. (Izvestiya
Protsessirovaniya, 1965, (5), 31-32). (In Russian). Papers pre-
sented at a recent conference, dealing with a wide variety of
problems in the flow of liquid steel and other metals, are
summarized. —A. K.

FANTALOV, L.I., doktor tekhnicheskikh nauk; RABINOVICH, B.V., kandidat
tekhnicheskikh nauk.

The hydrodynamics of molten metal (conference at the Institute of
Machinery Engineering). Vest. AN SSSR 25 no.4:95-99 Ap '55.
(Metallurgy) (MIRA 8:7)

FANTALOV, L.I., professor, doktor tekhnicheskikh nauk; KUMANIN, I.B.,
kandidat tekhnicheskikh nauk; LYASS, A.M., kandidat tekhnicheskikh nauk.

"Special types of founding." N.N. Rubtsov. Reviewed by L.I.
Fantalov, I.B. Kumanin, A.M. Liass. Lit.proizv. no.5:31-32 My '56.
(MLBA 9:8)

(Founding) (Rubtsov, N.N.)

AKSENOV, Pavel Nikolayevich, doktor tekhnicheskikh nauk, professor; TITOV, N.D., kandidat tekhnicheskikh nauk, dotsent, retsenzent; PANTALOV, L.I., doktor tekhnicheskikh nauk, professor, retsenzent; ~~KONSTANTINOV~~, L.S., kandidat tekhnicheskikh nauk, redaktor; UVAROVA, A.F., tekhnicheskiy redaktor; MODEL', B.I., tekhnicheskiy redaktor

[Founding technology] Tekhnologiya liteinogo proizvodstva. Moskva, Gos.nauchno-tekhn.isd-vo mashinostroit.lit-ry, 1957. 664 p.
(Founding) (MLRA 10:8)

~~FANTALOV~~, L.I., doktor tekhn.nauk, otvetstvennyy red.; GULYAYEV, B.B.,
doktor tekhn.nauk, otvetstvennyy red.; CHERNOV, A.N., red.izd-va;
PRUSAKOVA, T.A., tekhn.red.

[Hydrodynamics of molten metals] Gidrodinamika rasplavlennykh metalov;
trudy pervogo soveshchaniya po teorii liteynykh protsessov. Moskva,
Izd-vo Akad. nauk SSSR, 1958. 257 p. (MIRA 11:5)

1. Soveshchaniye po teorii liteynykh protsessov. 1st, 1955.
(Founding)

RUBTSOV, Nikolay Nikolayevich; prof., doktor tekhn.nauk; BALABIN, Vasil'yevich; VOROB'YEV, Mikhail Ivanovich; FANTALOV, L.I., prof., doktor tekhn.nauk; SIDOROV, V.N., inzh., red.; TIKHANOV, A.Ya., tekhn.red.

[Foundry molds] Liteinye formy. Pod red. N.N.Rubtsova. Moskva, Gos.nauchno-tekhn.izd-vo mashinostroit.lit-ry, 1959. 557 p.
(MIRA 13:1)

(Foundries--Equipment and supplies)
(Molding (Founding))

SATEL', Eduard Adamovich, doktor tekhn. nauk, prof., red.; BRYANSKIY, Georgiy Anatol'yevich, kand. ekon. nauk; FANTALOV, Leonid Il'ich, prof.; BYALKOVSKAYA, Vera Sergeyevna, kand. ekon. nauk; KHRZHANOVSKIY, Sergey Nikolayevich, prof.; KHOLOMINA, Ol'ga Alekseyevna, kand. ekon. nauk; STEPANOV, Aleksey Pavlovich, kand. ekon. nauk; LEVANDOVSKIY, S.N., inzh., retsenzent; MANSUROV, A.M., inzh., retsenzent; OSIPOV, Ye.G., inzh., retsenzent; SOCHINSKIY, A.R., inzh., red.; RADAYEVA, Z.A., red. izd-va; MODEL', B.I., tekhn. red.

[Organization, planning and economics of basic shops in machine plants] Organizatsiya, planirovaniye i ekonomika osnovnykh tsekhov mashinostroytel'nykh zavodov. Pod red. E.A.Satelia. Moskva, Mashgiz, 354 p. (MIRA 15:4)

(Machine industry)

FANTALOV, L.I.; POZDNYSHV, V.M.

Some characteristics of magnesium cast iron production.
Lit. proizv. no.6:26-27 Je '64. (MIRA 18:5)

FANTALOV, N. N.																									
COMMON ELEMENTS													PRINCIPLES AND PROPERTIES												
<p>CO</p> <p>Gas retorts. A. A. Fazel and N. N. Fantalov. <i>Ogneupor</i> 3, 265-8(1935).--The process of production and properties are described. Characteristics of retorts made from different compns. are given in a table. H. E. Stefanowky</p>																									
<p>ASM-31A METALLURGICAL LITERATURE CLASSIFICATION</p>																									
<p>1ST AND 2ND GROUPS</p>													<p>3RD GROUP</p>												
<p>4TH GROUP</p>													<p>5TH GROUP</p>												

AUTHORS: Zayonts, R. M., Rakhman, S. A.,
Fantalov, N. N.

SOV/72-58-9-14/20

TITLE: Wrinkle Flaws in the Glazing of Ceramic Sewer Pipes
(Sborka glazuri na keramicheskikh kanalizatsionnykh trubakh)

PERIODICAL: Steklo i keramika, 1958, Nr 9, pp 39 - 40 (USSR)

ABSTRACT: In the Plant "Kisloteupor", Shchekino, ceramic sewer pipes are glazed after drying in a machine of special design (I.V.Fayn, Ref 1) or by means of a special holder (zakhvat)(S.M.Melamed, Ref 2). Two months before wrinkles in the glazing occurred the drying plant was converted from gas to fuel oil, which contains about 3% of sulfur. A number of measures was adopted in order to remove the wrinkles in the glazing. Among other things, dextrine was added to the glazing, as was suggested by L.M.Blyumen (Ref 3) in his paper. No success was however achieved in removing the flaws. Various observations lead to the assumption that the cause for such wrinkles must be sought in the interaction of one component

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Wrinkle Flaws in the Glazing of Ceramic Sewer Pipes SOV/72-58-9-14/20

of the glazing with an adsorption substance of the pipes. Further experiments showed that the wrinkles in the glazing are produced by the interaction of chalk with sulfur gas which is generated in the combustion of sulfur-containing fuel oil. By the sustained use of such oil the concentration of sulfur gas in the drying plant was increased, because this gas is easily absorbed by soot. The wrinkles in the glazing were removed by replacing chalk by plaster $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$. There are 3 references, 3 of which are Soviet.

ASSOCIATION: Shchekinskiy zavod "Kisloutopor" (Shchekino "Kisloutopor" Works)

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